Department of Transportation - Federal Abiation Administration

Supplemental Type Certificate

Number ST02264LA

This Certificate issued to

NASCO Aircraft Brake, Inc. 13300 Estrella Avenue Gardena, CA 90248

Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25* of the Federal Aviation Regulations. *Certification basis is set forth in Type Certificate Data Sheet A20WE

Original Product Type Certificate Number: A20WE

Make: Boeing

Model: 747-100 Series, 747-200B Series, 747-200C Series, 747-100B Series, 747-100B SUD Series, 747-200F Series, 747-300 Series, 747-SP

Description of Type Design Change: Installation and Replacement of Steel Brake Components in accordance with NASCO's Configuration Control, Report Number NCC 009, Revision NC, dated November 23, 2009, or later FAA approved revision.

Einitations and Conditions. The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted airplane model series only. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application:

March 18, 2008

Date of issuance: November 25, 2009

TOMINISTRATION

Date reissued:

Date amended:

By direction of the Administrator

Mansour Rafat

Manager, Cabin Safety/Mechanical & Environmental

Systems Branch,

Los Angeles Aircraft Certification Office